

FIGURE 1

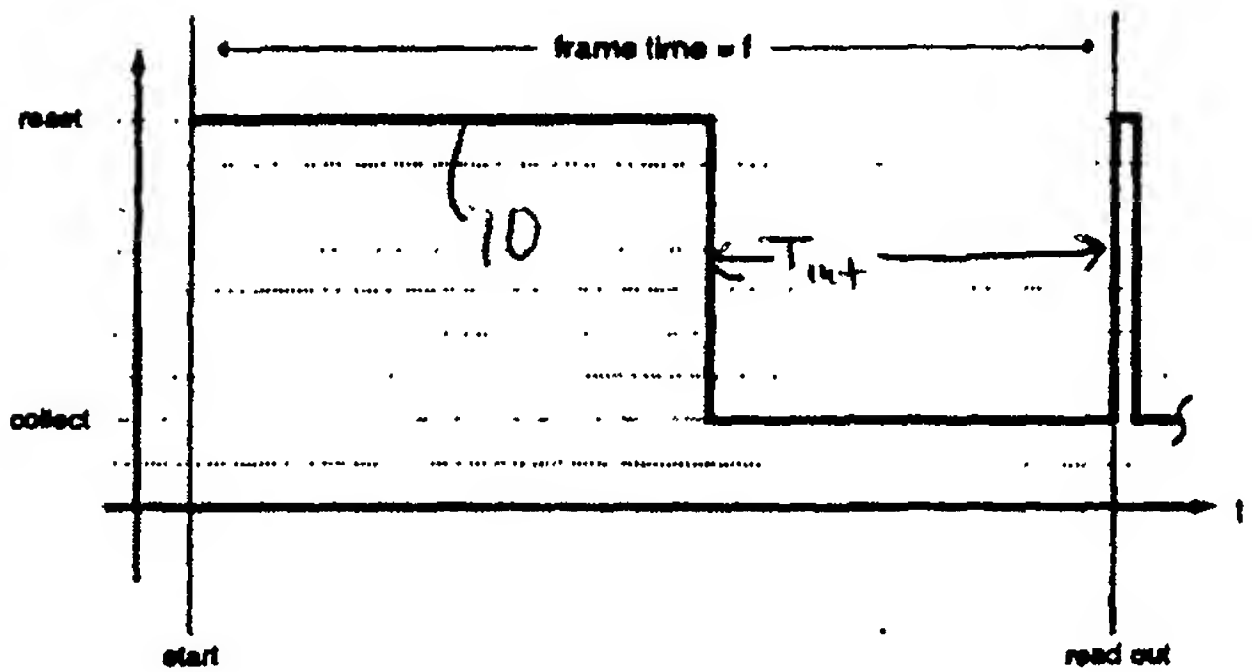


FIGURE 2

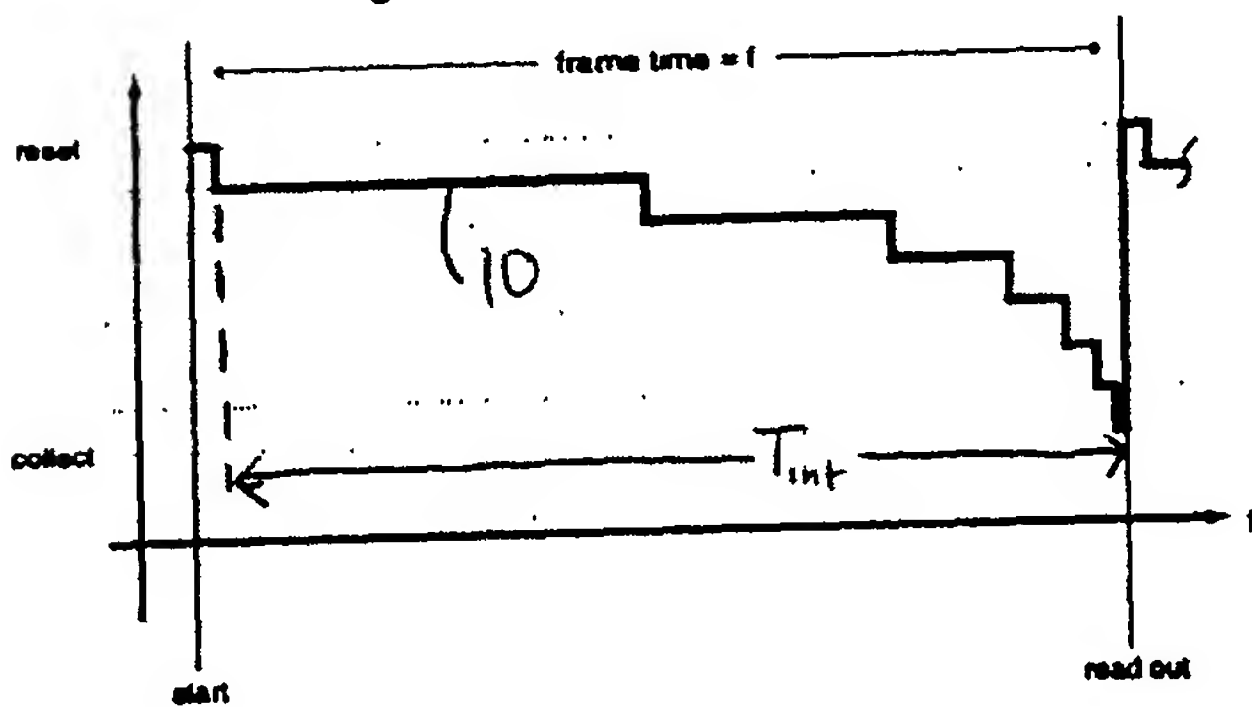
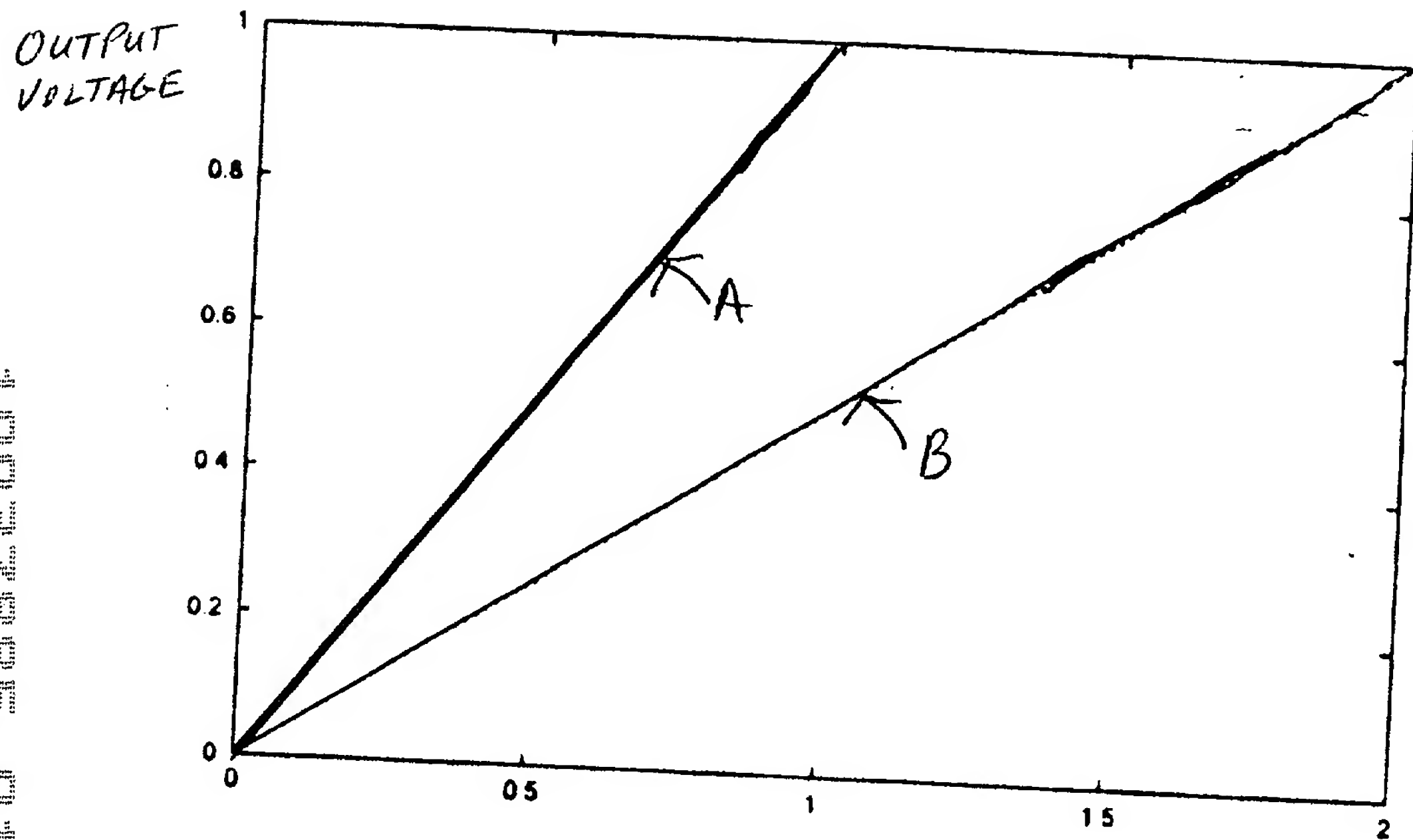


FIGURE 4

10038301000



IMAGED SCENE ILLUMINATION INTENSITY LEVEL

FIGURE 3

OUTPUT  
VOLTAGE

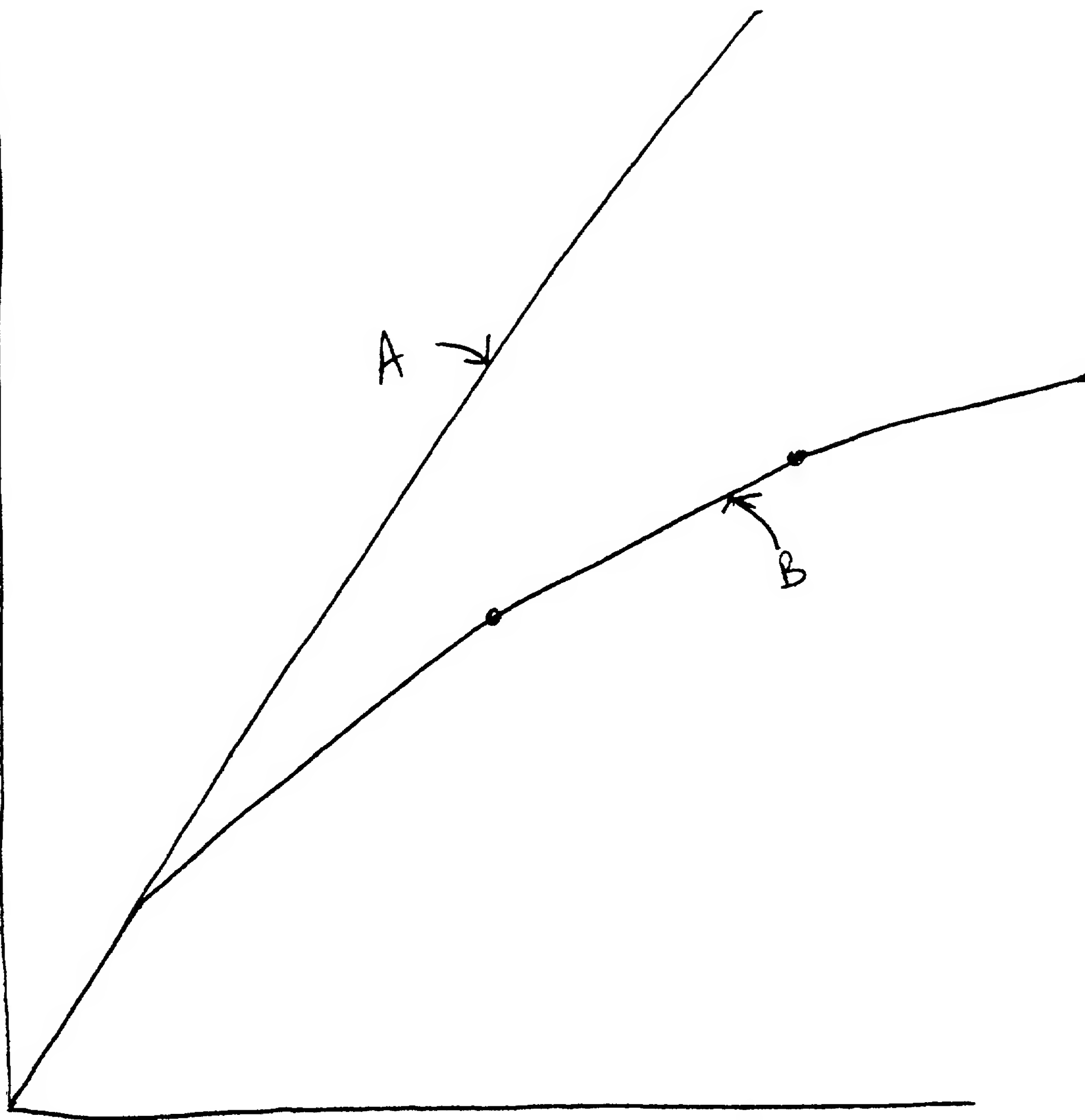


IMAGE SCENE ILLUMINATION  
INTENSITY

FIGURE 5

# of pixels

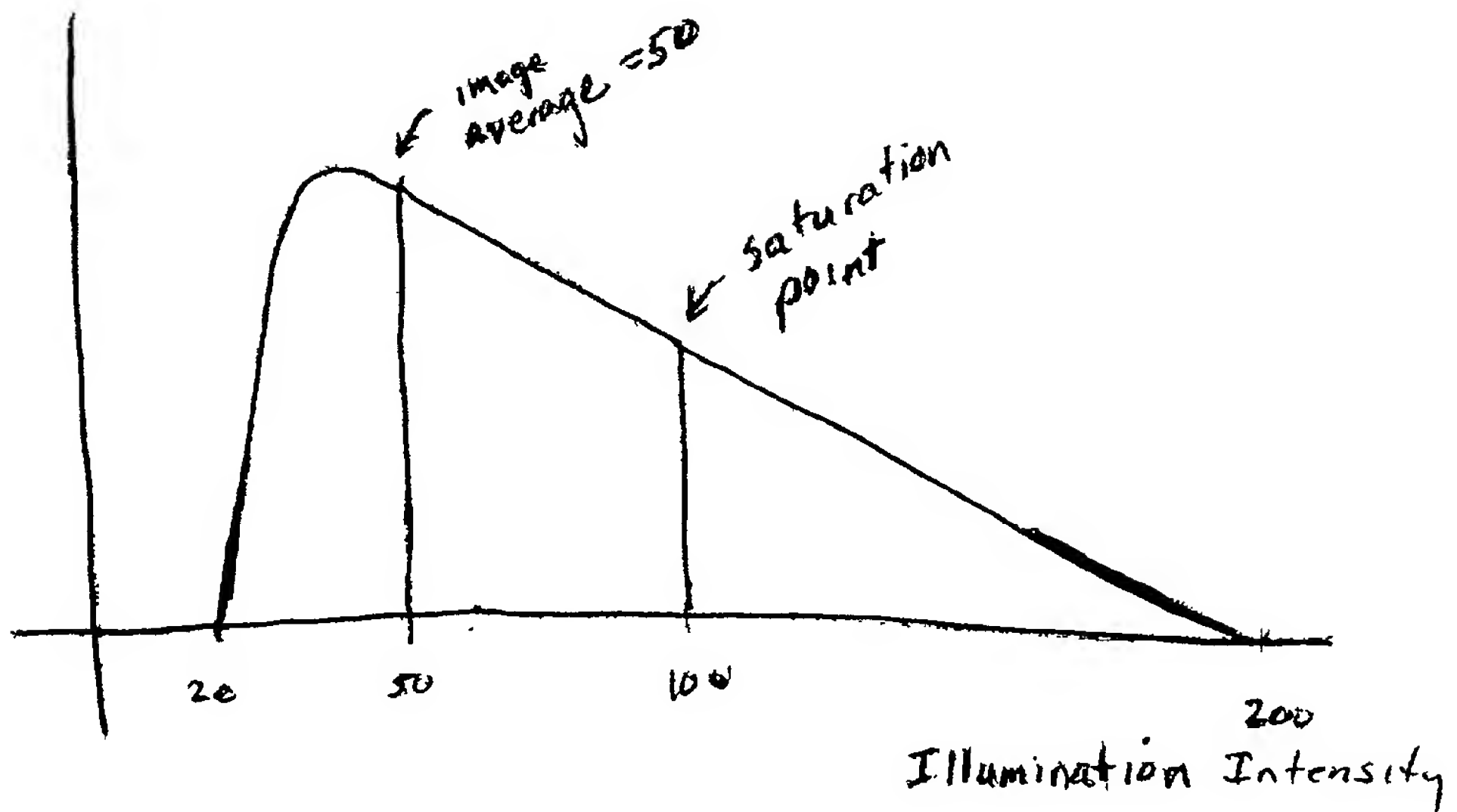


Figure 6  
(Conventional Art)

# of pixels

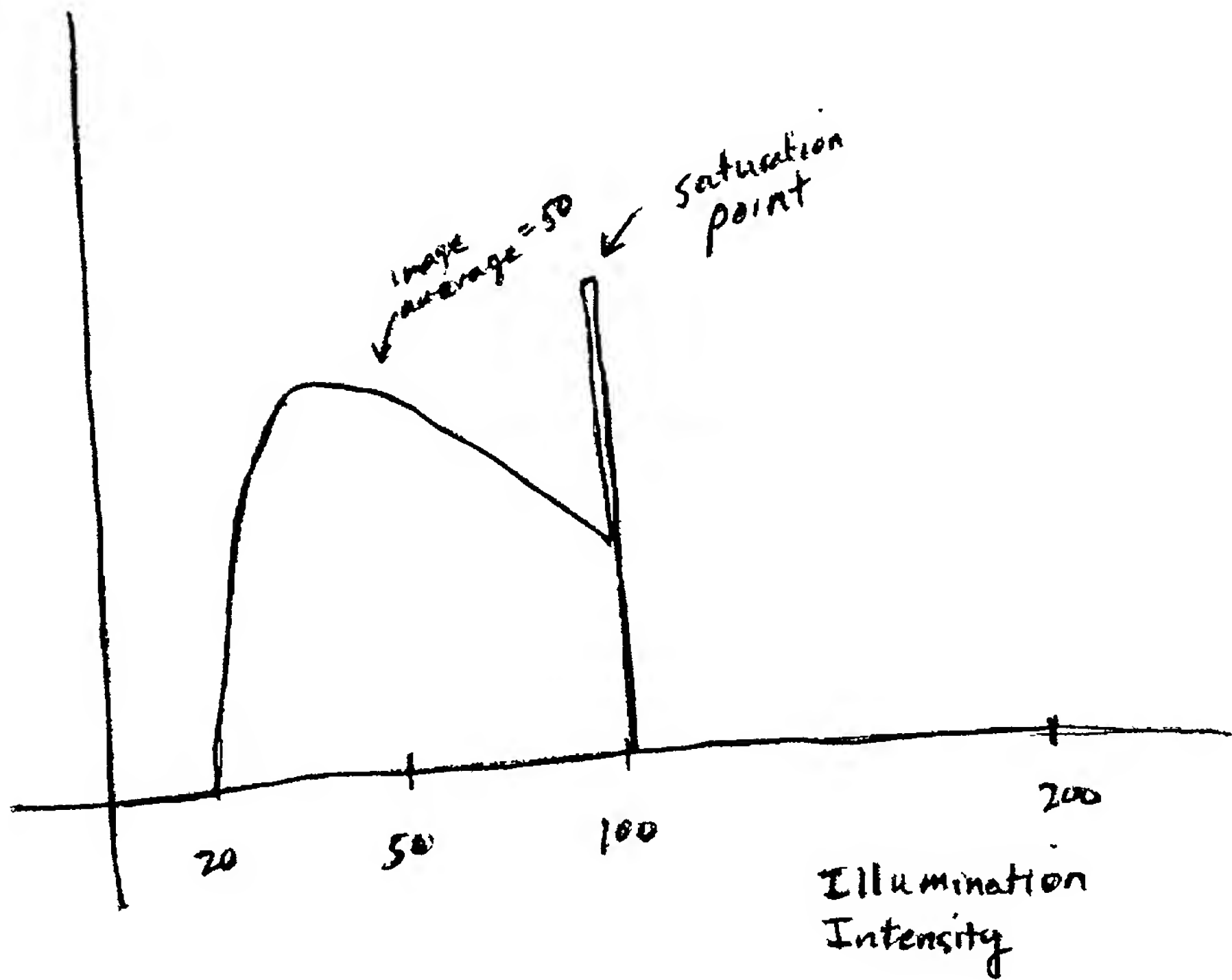


Figure 7  
(Conventional Art)

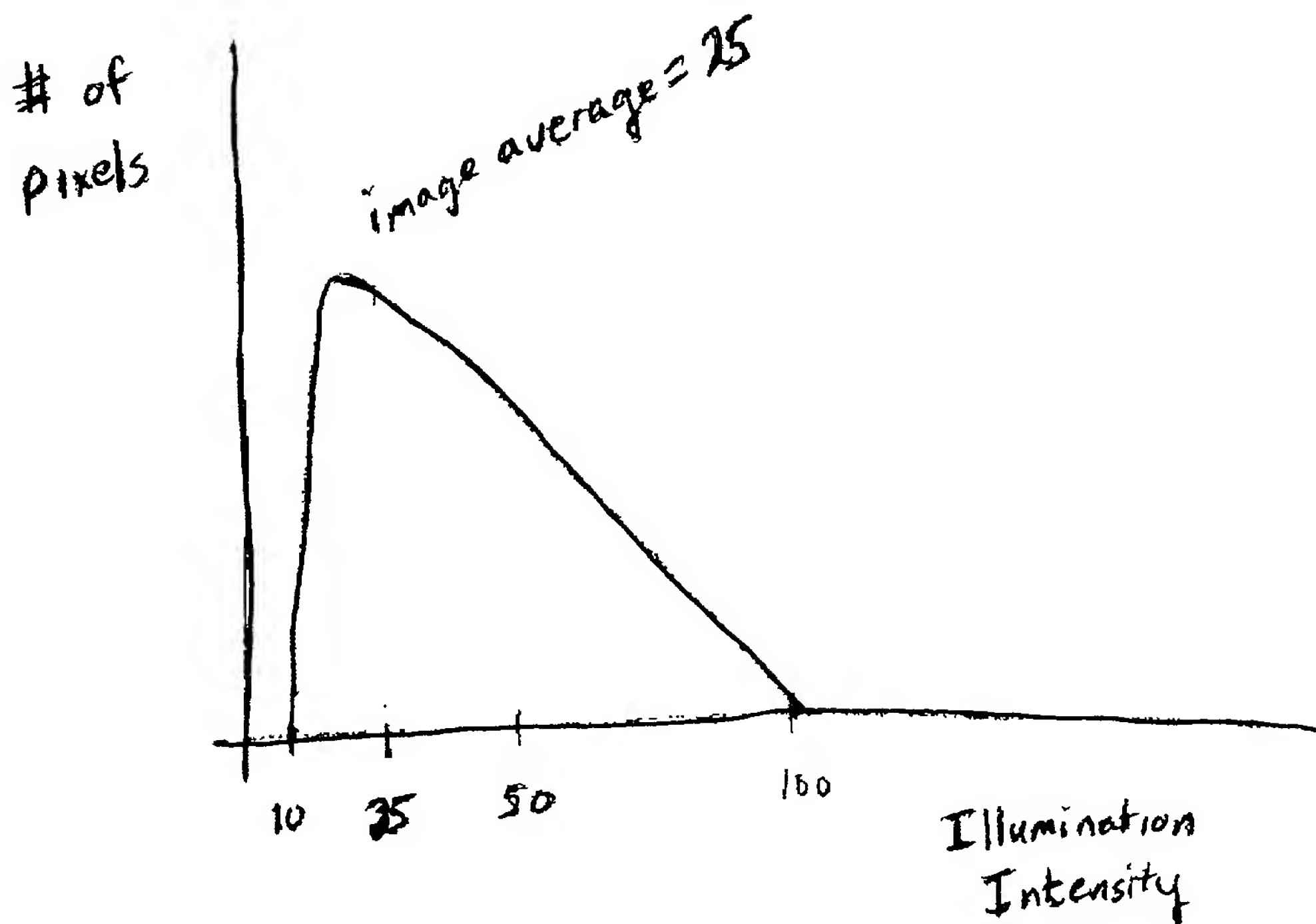


Figure 8 (Conventional Art)

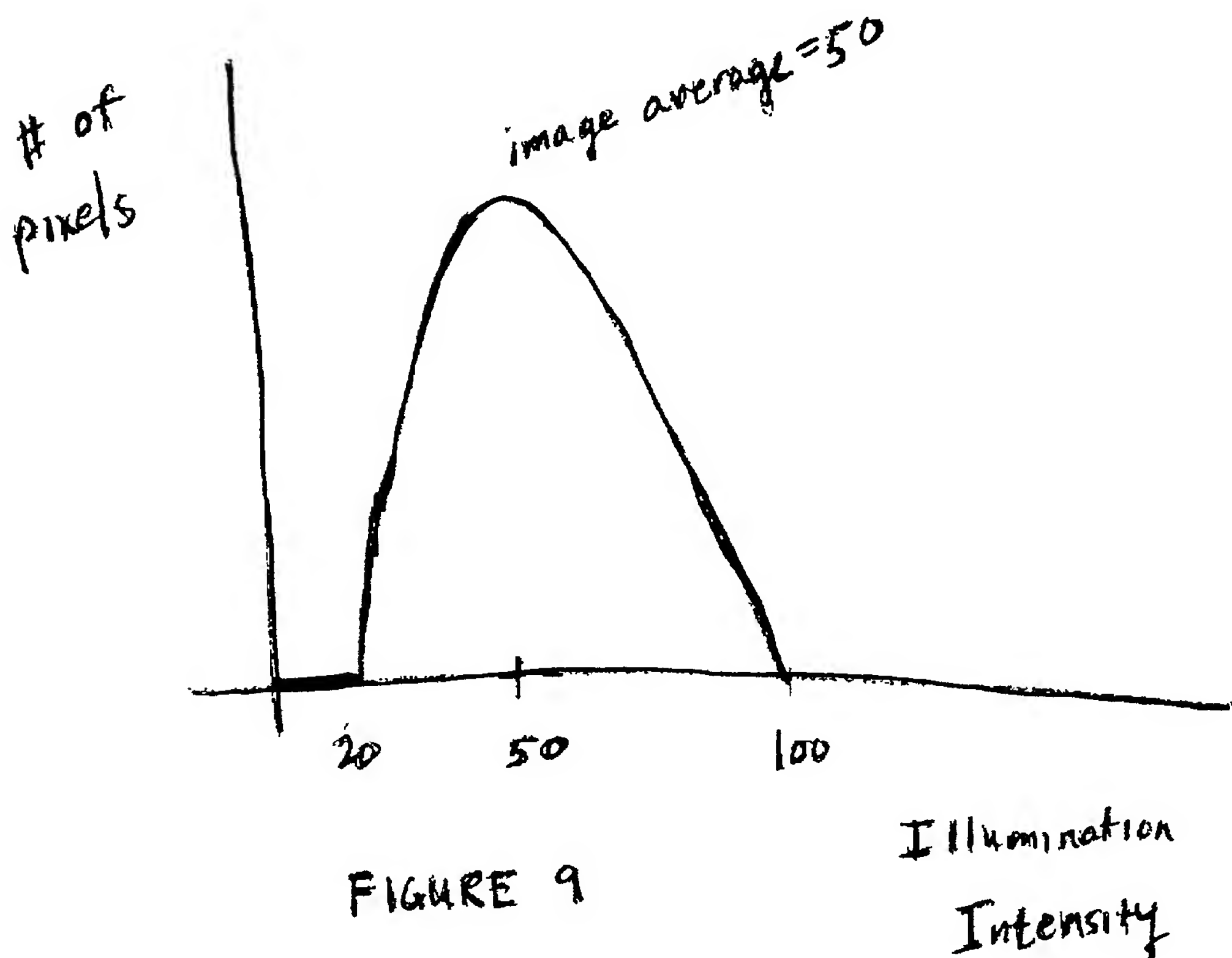


FIGURE 9



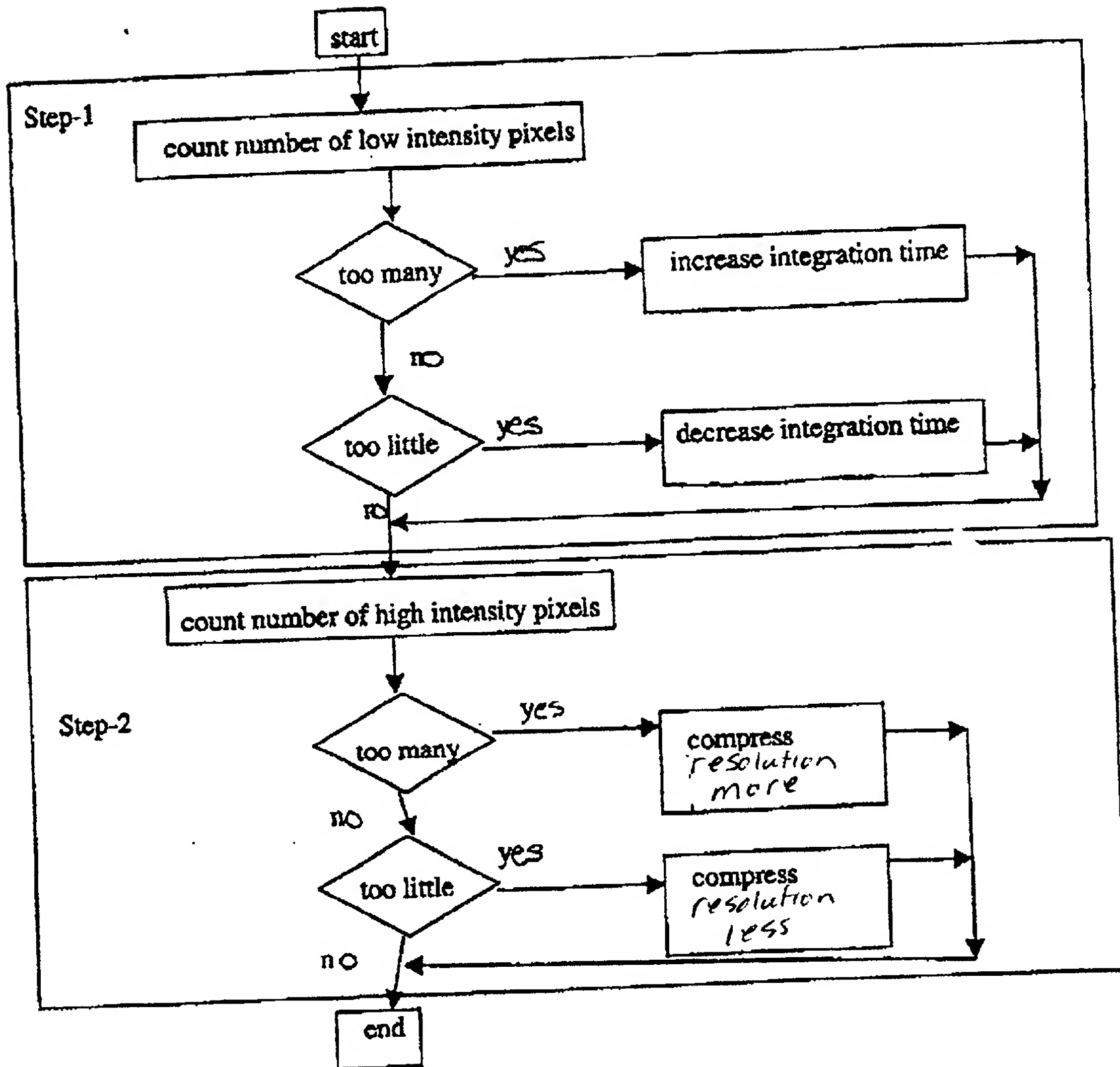


FIGURE 11

100288-0100

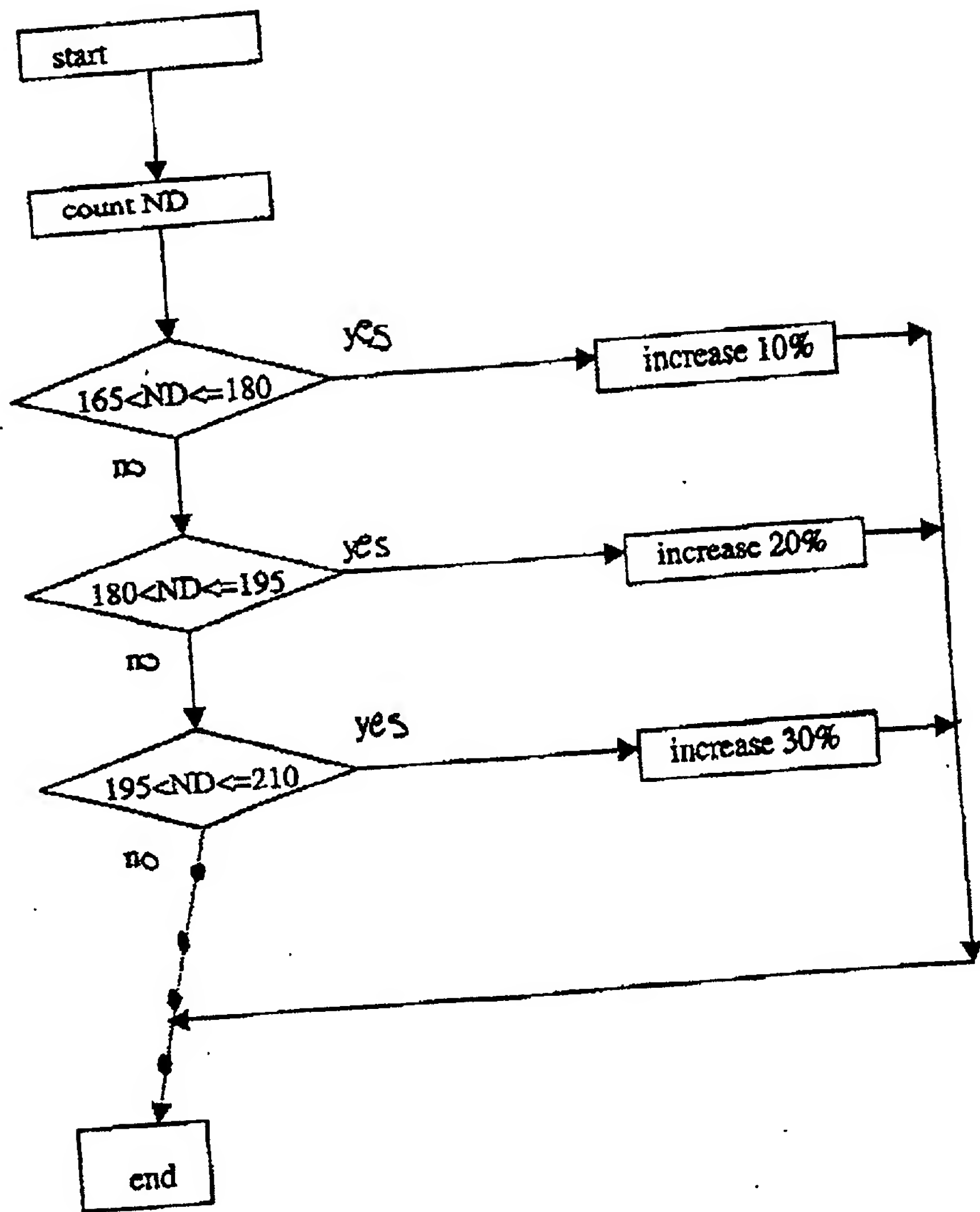


FIGURE 12



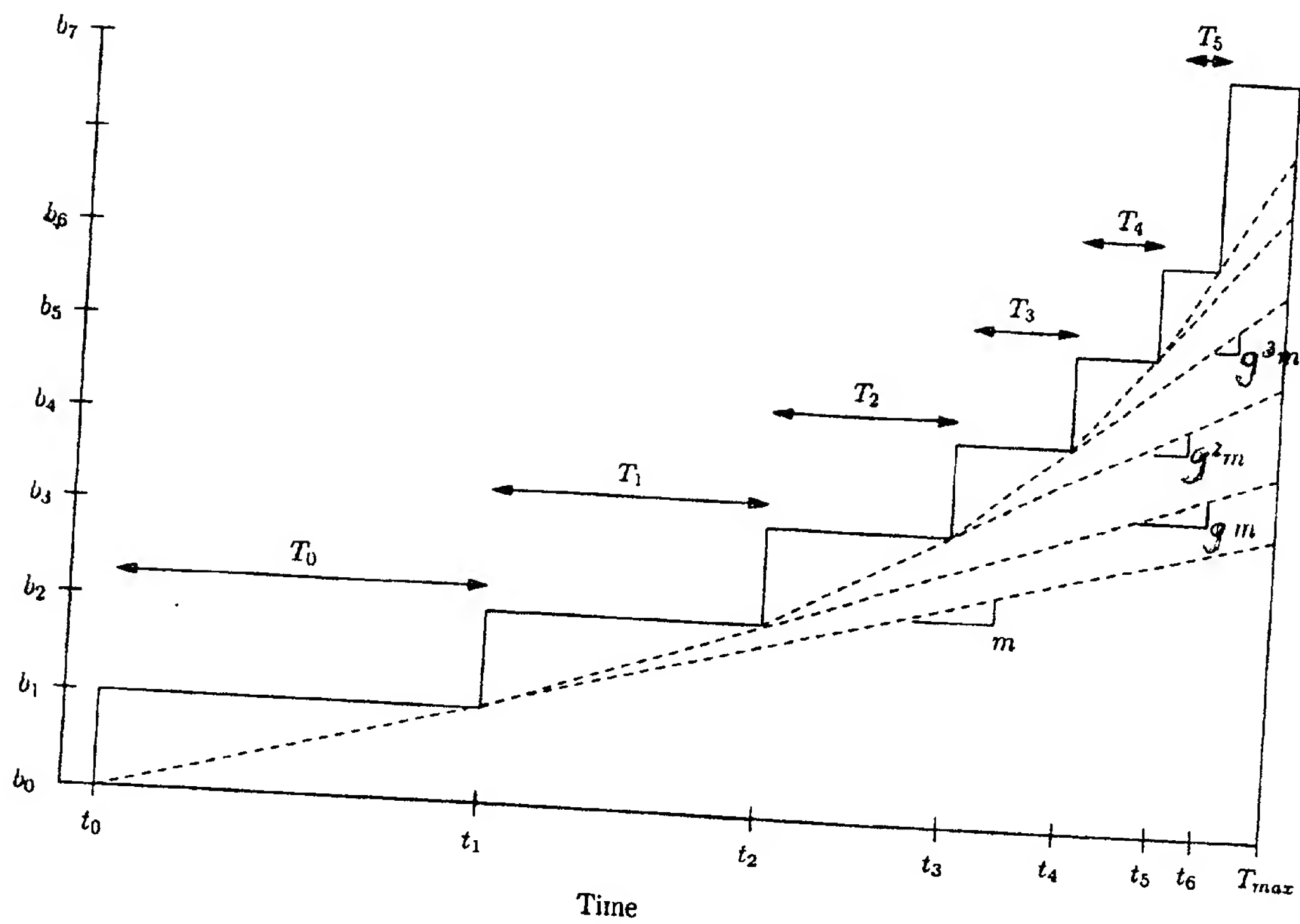
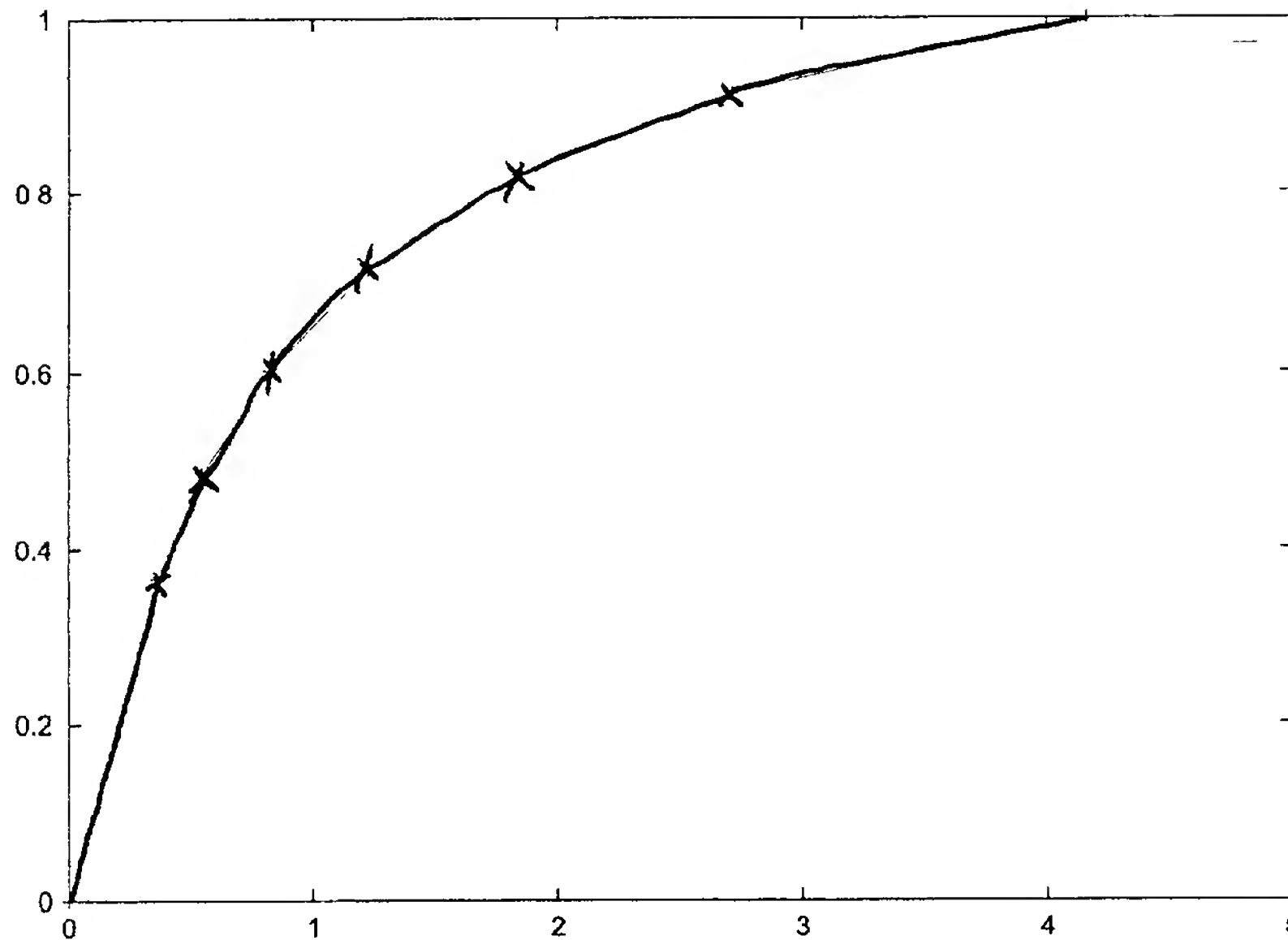


FIGURE 13

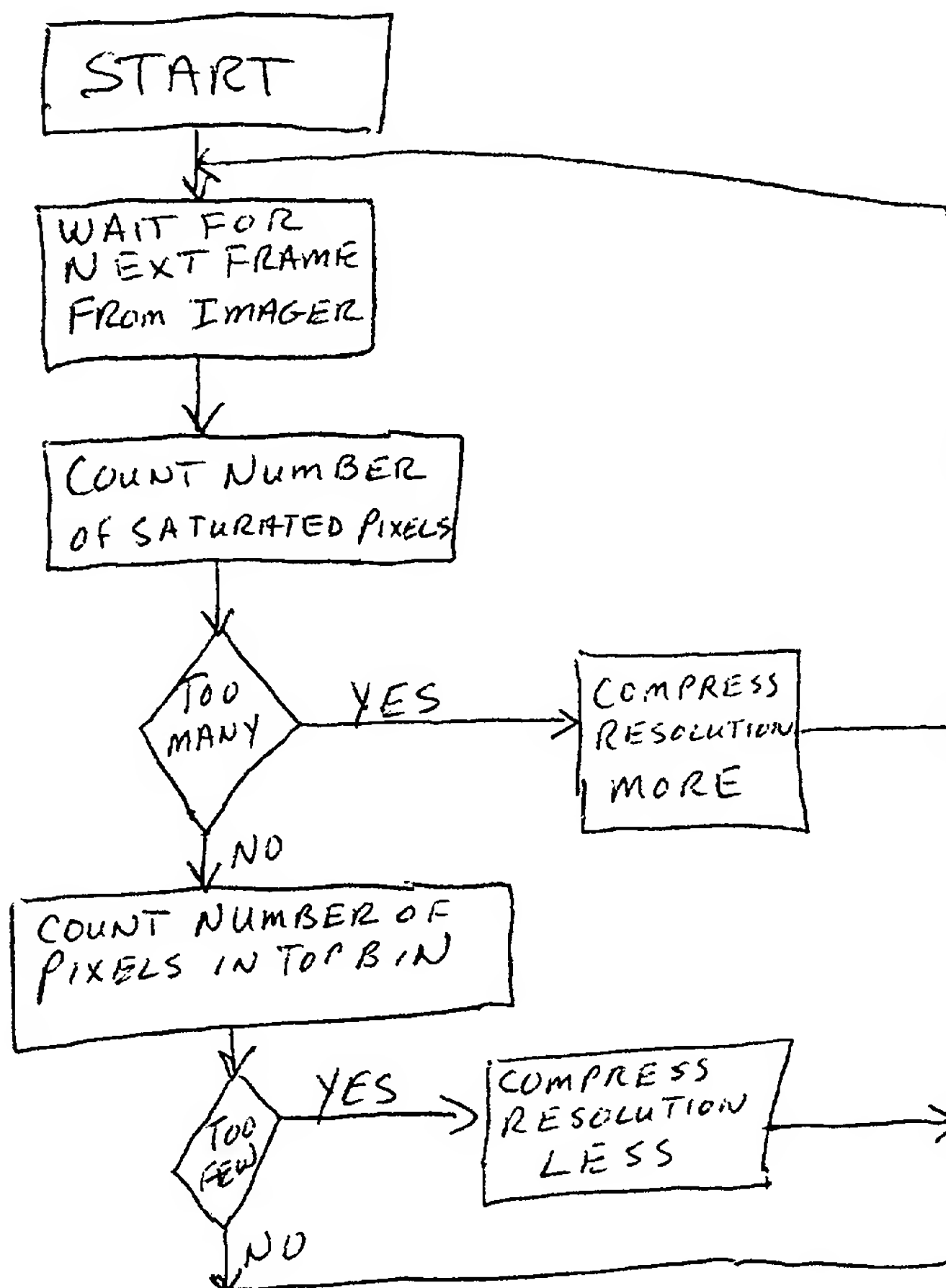
OUTPUT  
VOLTAGE



ILLUMINATION  
INTENSITY LEVEL

FIGURE 14

FIGURE  
15



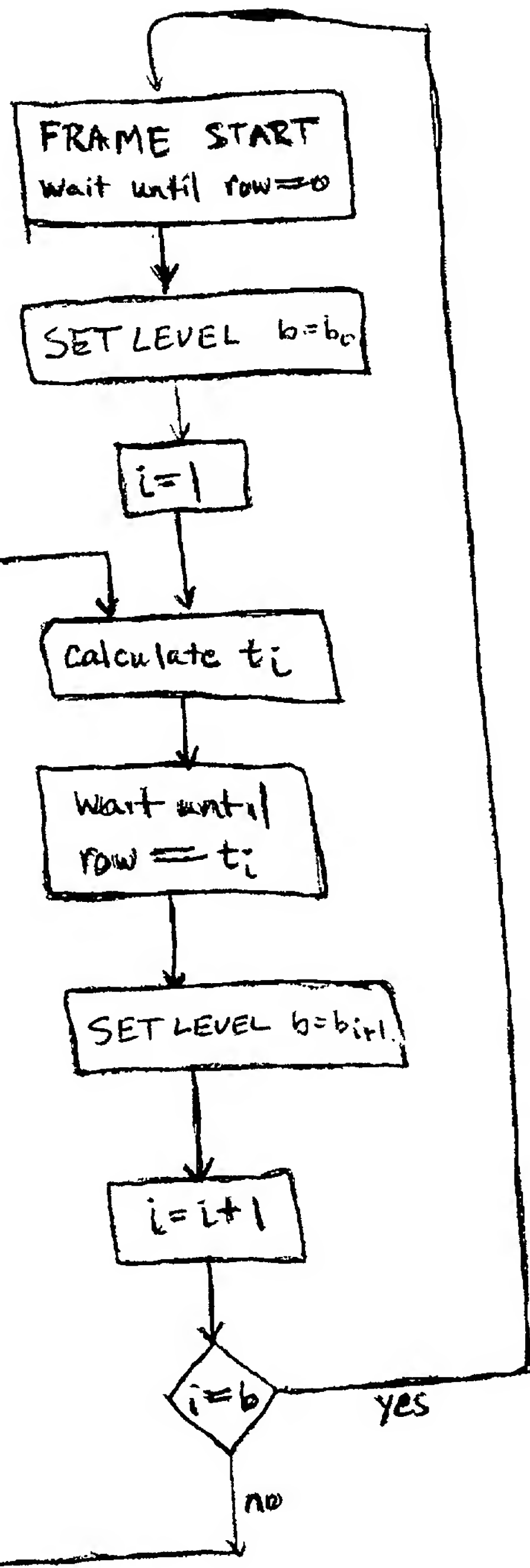


FIGURE 16